

[54] **DUAL ELECTRONIC CAMERA,
PREVIEWING, AND CONTROL**

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358/76

[58] Field of Search 358/209, 226, 909, 76

[56] **References Cited**

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[57] **ABSTRACT**

A dual electronic camera that substantially concurrently exposes a conventional photographic film and an electro-optical sensor and memory, to provide both corresponding electronically recorded still images and photographic latent images of objects. An optical previewer is provided to view the electronic images prior to developing the film, for "proofing" purposes to select those to be developed and printed, as well as to control the parameters of developing and printing of the film. A recorder is provided for recording instructions concerning processing or editing of each of the frames during optical previewing. The instructions may be recorded on the photographic film, or on a separate memory or recorder. The recorded instructions are read-out during processing and/or printing of the photographic film to control the parameters of processing or for editing the individual frames being printed.

20 Claims, 6 Drawing Figures

